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ATTORNEY DOCKET NO. ADV08 530 CIP DIV2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

P. 2
5/29/02

In re Divisional Application of Brumleve, et al.

Serial No.: Unassigned

Art Unit: Unassigned

Filed: Herewith

Examiner: Unassigned

Title: A FLUORESCENT LAMP CONTAINING A MERCURY ZINC AMALGAM AND A
METHOD OF MANUFACTURE

PRELIMINARY AMENDMENT

The Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Preliminary to the examination of the Divisional Application filed herewith, please
amend the application as follows:

In the Claims:

✓ Please cancel Claims 1-36 without prejudice.

Please add the following new Claims 37-53.

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- 37. (New) A temperature controlled fluorescent lamp comprising one or more zinc
amalgam pellets sealed within the light emitting chamber thereof.
- 38. (New) The lamp of Claim 37 wherein at least one of said pellets comprises
greater than 45 weight percent mercury.
- 39. (New) The lamp of Claim 37 wherein at least one of said pellets is in a
metastable, non-equilibrium state.

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